



POWERFUL AND UNCOMPLICATED

Vertex Standard mobile radios are designed to meet a wide range of needs and requirements, while staying uncomplicated and easy to use.

Commenco Inc.

Wireless Communications

Commenco is proud to have been a Vertex Partner since 2007. It is the quality workmanship and the fair price of the Vertex product that drew Commenco to become a Vertex partner. We have built our business since 1954 on those same traits, giving our customers top quality products and service with a fair price.



Commenco Inc.

Wireless Communications

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Vertex Standard
Authorized Dealer

VERTEX STANDARD is registered to the US Patent and Trademark Office. All other product or service names are the property of their respective owners.

PORTABLES

Our land mobile products are used in areas that require the highest degree of reliability and functionality. They are used in public safety agencies such as the police, fire and highway patrol departments, as well as in national government research agencies such as NASA.

Our products are used at the national level because reliable communication is essential for departments like the U.S. military. We offer total system solutions to the world's public safety markets and our broad lineup of products, ranging from base repeaters to utility and mobile transceivers, all meet the strictest of national or regional standards. Our products have cleared the U.S. Department of Defense MIL810 standard, the IS (Intrinsically Safe) standard for use in emergency situations, and the ETIS standard in Europe.



VX-231

The new VX-231 portables offer compact size and improved portability. Easy to carry and easy to operate.

Includes built-in emergency notification that will switch to a designated channel and send an emergency alert. For enhanced worker safety, the Lone Worker mode is a built-in timer that requires the user to reset at a predetermined interval. If not reset, the radio automatically switches to "Emergency" mode to alert help.

Designed to use powerful Li-Ion and Ni-MH battery technology with three options providing up to 9 to 16.5 hours of operation with the battery saver enabled.

Get 4 scanning options for convenience and flexibility in the way you need your radios to perform. Includes: Priority, Dual Watch, Follow Me and Talk Around scan.

Exclusive Auto-Range Transpond System (ARTS™) is designed to inform the user when out of communication range with another ARTS™-equipped station. If out of range for more than 2 minutes, the radio senses no signal and beeps to alert the user. The base station can then alert the field unit to move back into range. A great solution to keep your workers coordinated.



VX-351 SERIES

All-Purpose Two-Way Radio with Wide Range of Built-in Capabilities

- 16 Channels
- 5 Watts
- VHF: 134 - 174 MHz
- UHF: 380 - 470 MHz; 450 - 512 MHz
- 6 Programmable Keys (VX-354) or 2 Programmable Keys (VX-351)
- 8-Character Alpha-numeric Display (VX-354)

VX-354 SERIES

The VX-350 Series portables are available in two levels:

VX-351 has no display and only side keys. VX-354 has an 8-character Alpha-numeric display and four programmable keys on the front.



VX-410 SERIES

Dependable and Discreet Communications

- 32 Channels
- 5 Watts
- VHF: 146 - 174 MHz
- UHF: 450 - 490 MHz
- 6 Programmable Keys (VX-420) or 2 Programmable Keys (VX-417)
- 8-Character Alpha-numeric Display (VX-354)
- 16-Key DTMF Keypad (VX-420)

PORTABLES

VX-420 SERIES

Includes Voice Encryption for private communications and programmable key lock control to prevent inadvertent channel change or unwanted function changes. This is an important feature when the radio is concealed and subject to accidental pressure on the keys.



VX-510 SERIES

Reliable Low Band Communications

- 32 Channel Capacity (16 Channels and 2 Groups)
- 5 Watts
- Band A: 29.7 – 38 MHz
- Band B: 38 – 50 MHz
- 1 Programmable Toggle Key
- 4-Character Alpha-numeric Invertible Display

VX-530 SERIES

- 512 Channels and 16 Groups
- 5 Watts
- UHF: 450 - 490 MHz
- 4 Programmable Keys
- 8-Character Alpha-numeric Invertible Display
- 700 mW Audio Output
- TX Battery Power Save
- CTCSS / DCS
- DTMF Paging
- Speed Dial
- 3-Position Toggle Switch
- Emergency
- Scan Options: Basic, Dual Watch, Follow-Me, Follow-Me Dual Watch, Talk Around
- Auto-Range Transpond System (ARTS™)
- ACC1
- ACC2



VX-824/874 SERIES

Get the ultimate signaling performance with a choice of multiple 2-tone Encode and Decode or 5-tone signaling to support the most advanced communication needs. The front panel also includes a 7-color LED with a variable flash pattern for custom incoming call alerts.



VX-821/871 SERIES

Compact Size With Robust Capabilities

Neither rain, snow, fire suppression or dust are problems for these radios manufactured to strict IP ratings. The VX-820 Series meets international waterproofing standard IP57 where water does not harm the radio when submersed to a depth of 3 feet for up to 30 minutes.

For more demanding use, the VX-870 Series meets the industry best IP68 waterproofing standard and is able to perform after submersion in water to a depth of 6 feet for 3 hours.



VX-829/879 SERIES

Compact Size With Robust Capabilities

- 512 Channels and 32 Groups (w/LCD) or 16 channels (VX-821/871)
- 5 Watts
- VHF: 134 – 174 MHz
- UHF: 400 – 470 MHz; 450 – 512 MHz
- 7 Programmable Keys (w/LCD) or 3 Programmable Keys (VX-821/871)
- 12-Character Alpha-numeric Display (VX-829/879, VX-824/874)
- 700 mW Audio Output



PORTABLES



VX-921/971 SERIES

Neither rain, snow, fire suppression or dust are problem for these radios manufactured to strict IP ratings. The VX-920 Series meets international waterproofing standard IP57 where water does not harm the radio when submersed to a depth of 3 feet for up to 30 minutes.

For more demanding use, the VX-970 Series meets the industry best IP68 waterproofing standard and is able to perform after submersion in water to a depth of 6 feet for 3 hours.

VX-924/974 SERIES

Dependable Communications for Long-Term Reliability

- 512 Channels and 32 Groups (w/LCD) or 16 channels (VX-921/971)
- 5 Watts
- VHF: 134 – 174 MHz
- UHF: 400 – 470 MHz; 450 – 512 MHz
- 7 Programmable Keys (w/LCD) or 3 Programmable Keys (VX-921/971)
- 12-Character Alpha-numeric Display (VX-929/979, VX-924/974)
- 700 mW Audio Output



VX-929/979 SERIES

The VX-920/970 Series offers intrinsically safe options that meet the SGS requirements of ANSI/UL913 6th Edition for use in Classes I, Division I, Groups A-D, Class II, Groups E-G and Class III hazardous locations.





VX-P824/P874 SERIES

Smallest Submersible P25 Portable Radio

- 512 Channels and 32 Groups (w/LCD)
- 48 Channels and 3 Groups (VX-P821/P871)
- 5 Watts
- VHF: 134 – 174 MHz
- UHF: 400 – 470 MHz; 450 – 512 MHz
- 7 Programmable Keys (w/LCD) or 3 Programmable Keys (VX-P821/P871)
- 12-Character Alpha-numeric Display (VX-P829/P879, VX-P824/P874)

VX-P829/P879 SERIES

Includes emergency notification that will switch to a designated channel and send an emergency alert for help.

Also includes Remote Listen which turns the radio transmit on remotely if needed to check out what is happening near the radio.

For enhanced user safety in analog mode, Lone Worker is a built-in timer that requires the user to reset at a predetermined interval. If not reset, the radio automatically switches to Emergency mode to alert help.



VX-P921/P971 SERIES

Ready to Respond With P25 Interoperability

- 512 Channels and 32 Groups (w/LCD)
- 48 Channels and 3 Groups (VX-P921/P971)
- 5 Watts
- VHF: 134 – 174 MHz
- UHF: 400 – 470 MHz; 450 – 512 MHz
- 7 Programmable Keys (w/LCD) or 3 Programmable Keys (VX-P921/P971)
- 12-Character Alpha-numeric Display (VX-P929/P979, VX-P924/P974)

VX-P924/P974 SERIES

Options available to support both Advanced Encryption Standard (AES) and Data Encryption Standard (DES) as required by APCO Project 25. Additionally, multiple encryption keys can be stored in the radio.



P25/MOBILES



VX-P929/P979 SERIES

Includes flexible scanning features designed to optimize operation. Includes basic scan, Priority, Dual Watch, Follow-Me, Follow-Me Dual Watch and Talk Around scan with a programmable home channel function built-in.

VX-2100 SERIES

Full Band Coverage and High-Power Performance

- 128 Channels and 8 Groups (VX-2200); 8 Channels (VX-2100)
- 50 Watts VHF / 45 Watts UHF
- VHF: 134 - 174 MHz
- UHF: 400 - 470 MHz ; 450 - 512 MHz
- 6 Programmable Keys
- 8-Character Alpha-numeric Display (VX-2200)
- 1-Character Numeric Display (VX-2100)



VX-2200 SERIES

Compared to other mobile two-way radios in its class, the VX-2100/2200 Series provides flexible scanning features designed to optimize operations in a wide variety of environments. Includes basic scan plus: Priority, Dual Watch, Follow-Me, Follow-Me Dual Watch and Talk Around scan.

VX-4100 SERIES

High Capacity, Enhanced Mobile Communications

- 501 Channels and 32 Groups (VX-4200); 8 Channels (VX-4100)
- 50 Watts VHF / 45 Watts UHF
- VHF: 134 - 174 MHz
- UHF: 400 - 470 MHz; 450 - 512 MHz
- 7 Programmable Keys (VX-4200) ; 3 Programmable Keys (VX-4100)
- 12-Character Alpha-numeric Display (VX-4200)



VX-4200 SERIES



As with all Vertex Standard mobile radios, the VX-4100/4200 Series has built-in Emergency alert for enhanced driver safety. A panic button can be triggered by the front panel button to alert the dispatcher when problems arise.

In addition, these mobile radios have an internal emergency microphone on the front panel so the driver can continue to communicate with dispatch when unable to use a speaker microphone attachment.

VX-5500 SERIES

Flexible Configurations and Durability for Demanding Applications

- 250 Channels and 250 Groups
- 70 Watts Low Band / 50 Watts VHF / 45 Watts UHF
- Low Band: 29.7 – 37 MHz (A); 37 – 50 MHz (B)
- VHF: 134 – 160 MHz; 148 – 174 MHz
- UHF: 400 – 430 MHz; 450 – 490 MHz
- 7 Programmable Backlit Keys
- 8-Character Alpha-numeric Display



VX-6000 SERIES

High Output Power for Greater Coverage



- 250 Channels and 250 Groups
- 120 Watts Low Band / 110 Watts VHF / 100 Watts UHF
- Low Band: 37 MHz – 50 MHz
- VHF: 148 – 174 MHz
- UHF: 450 – 490 MHz
- 7 Programmable Backlit Keys
- 8-Character Alpha-numeric Display

TRUNKING

VX-2200 SERIES

The VX-2200 Trunking mobiles are full featured FM transceivers designed for flexible mobile business communications in the VHF or UHF Land mobile radio bands. These transceivers are designed for reliable business communications in a variety of applications with a wide range of operating capabilities provided by their leading-edge design with high output power (50 Watts VHF and UHF). The VX-2200 Trunking mobiles have an eight character alpha-numeric display to manage.

These mobiles can be ordered as LTR™ or Passport™.



VX-420A SERIES

General Specifications:

- VHF: 146-174MHz
- UHF: 450-490MHz
- 5 Watts (selectable to 1 W)
- 32 Systems / 250 Groups
- Password Protected Software
- 8 Character Alpha-numeric display
- Multi-mode Scan (Dual Watch, Priority, Follow-me)
- CTCSS / DCS Encode & Decode
- Compander
- Built-in Voice Encryption (no option board required)



VXR-7000 SERIES

Dual-Purpose Repeater for Efficient Communications

- 16 Channels
- 10 to 50 Watts (adjustable)
- VHF: 134 – 150 MHz; 150 – 174 MHz
- UHF: 400 – 430 MHz; 450 – 480 MHz
- 8-Character ANI/ENI ID Display



The VXR-7000 not only helps expand communication range, but it also serves as a base station for convenient, easy fleet communications in public safety, industrial or administrative work areas. Continuous-duty and cycle-rated.

VXR-9000 SERIES

Dual-Purpose Repeater for Efficient Communications

- 32 Channels
- 50 Watts or 100 Watts
- VHF: 134 – 160 MHz; 148 – 174 MHz
- UHF: 400 – 430 MHz; 450 – 480 MHz; 480 - 512 MHz
- 6 Dual-Function Programmable Keys



The VXR-9000 can perform in repeater or base station mode depending on the application. Includes Priority Channel scanning capability for efficient communications monitoring.

Should the DC power fail at the repeater site, the VXR-9000 will automatically revert to a backup DC power source if connected. Under backup DC power, the repeater will transmit an alert message to notify the operator that immediate attention is required at the repeater site.

Why Commenco?

We are the Rental Solution Experts

- More than 50 Years Experience
- Solutions for Every Company and Every Budget
- Our Staff is the Most Experienced
- Our Rental Inventory is one of the Nations Largest
- Immediate Delivery at Competitive Rates
- Daily, Weekly and Monthly Rates
- Local Deliveries, FEDEX or UPS
- 24/7 Customer Service

Our Approach

Consultative

We understand your needs from our years of expertise and providing solutions to businesses and events just like yours. Yet we custom tailor every rental to fit your exact needs based on the results of our consultation with you.

Our Extras

- FCC Licensed Frequencies or Match Your Own Equipment
- Event Staffing
- Multi-year Agreements with Customer Incentives
- Special Event Frequency Coordination
- On-Site Inventory Management
- Temporary Nextel Coverage Solutions

Portable Radio Rental

Rental Radios

Our Two-Way Radio Dealer Rental Department provides top quality rental equipment to meet all on-site communications needs. Commenco rents UHF and VHF Conventional, and Trunked radios. Short or long term rentals are available at a moment's notice, in quantities ranging from 2-200 units.



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